

20080317.ba v04_n155.bam.20080317

>From ???@??? Mon Mar 17 13:21:34 2008 -0500
Date: Mon, 17 Mar 2008 18:19:45 GMT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 4155
Message-Id: <20080317181946.52302318183@srvr1.theporch.com>

BOATANCHORS Digest 4155

Topics covered in this issue include:

- 1) Re: Why Hollowstate Is Better
by wb3fau@att.net
- 2) Re: [Boatanchors] Intelligibility on SSB
by wb3fau@att.net
- 3) Re: [Boatanchors] Intelligibility on SSB
by "David Thompson" <thompson@mindspring.com>
- 4) Re: BC-779 A or B ID plate fotocopy
by "rdavis7" <rdavis7@comcast.net>
- 5) Re: BC-779 A or B ID plate fotocopy
by Charles <charlesmorris@hughes.net>
- 6) Re: BC-779 A or B ID plate fotocopy
by Dan Arney <hankarn@pacbell.net>
- 7) RE: Why Hollowstate Is Better
by spr@earthlink.net
- 8) RE: Why Hollowstate Is Better
by "Ed Sieb" <esieb@sympatico.ca>
- 9) RE: Why Hollowstate Is Better
by Richard Loken <richardlo@admin.athabascau.ca>
- 10) Re: Why Hollowstate Is Better
by "rev. don" <w4bws@comcast.net>
- 11) Re: BC-779 A or B ID plate fotocopy
by "David Stinson" <arc5@ix.netcom.com>
- 12) Then/Now, was: BC-779 A...
by "David Stinson" <arc5@ix.netcom.com>
- 13) Re: BC-779 A or B ID plate fotocopy
by stuck in 50s <polepeeg@aa4rm.ba-watch.org>
- 14) RE: Sandstate
by AB Bonds <ab@vuse.vanderbilt.edu>
- 15) Re: Why Hollowstate Is Better
by "K0DAN" <k0dan@comcast.net>
- 16) RE: Why hollowstate is better
by n6nae@ix.netcom.com
- 17) RE: Why hollowstate is better
by spr@earthlink.net
- 18) Re: Why hollowstate is better

by Robert Nickels <w9ran@oneradio.net>
19) RE: Why hollowstate is better
by AB Bonds <ab@vuse.vanderbilt.edu>
20) RE: Why hollowstate is better
by spr@earthlink.net

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Arden Allen" <gumbear@pacbell.net>, "Old Tube Radios"
<boatanchors@theporch.com>
Subject: Re: Why Hollowstate Is Better
Date: Sun, 16 Mar 2008 23:50:15 +0000
Message-Id:
<031620082350.16635.47DDB23700068AD3000040FB22218865869B0A02D29B9B0EBF9A0E00CC0D99@att.net>

You are all missing a very important point here- when the transistor was invented, that was it, no more need for service work. Why do you need to make it fixable, its not supposed to break-ever. As you may recall, some of the early stuff was made accessible, because of "old thinking". As we grew into ICs and SMD technology, there is no longer a need to fix it...Russ.

----- Original message -----

From: "Arden Allen" <gumbear@pacbell.net>
>
> >Tube gear was designed in a kinder/gentler era.
>
> That sent me into a fit of laughter. I'm not so sure it was a kinder era.
> No solid state radio has ever threatened to electrocute me!
>
> Arden Allen
> KB6NAX
>

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Ken" <n5cm@rtconline.com>
Subject: Re: [Boatanchors] Intelligibility on SSB
Date: Mon, 17 Mar 2008 00:24:06 +0000
Message-Id:
<031720080024.560.47DDBA26000907600000023022243651029B0A02D29B9B0EBF9A0E00CC0D99@att.net>

When Collins came out with SSB, they were working with the military. The object was to get the communications thru, under the worst conditions and

interference. Hence, the narrow audio bandpass, got the job done. Not best audio, for sure. Russ.

----- Original message -----

From: "Ken" <n5cm@rtconline.com>

>

> Hi Harold & Gang,

>

> As I see it, a rather big problem exists because of the trend in design

> cutting off the lows, at 300 cycles & down, the later Collins rigs went

> down from a 3.1 bandpass to a 2.1 I believe cutting off at 400 cycles.

> I have a deep voice. If you cut off everything below 400 cycles, you

> are not hearing my natural voice, you're hearing the harmonic content.

> When the Collins KWM2 came out a good friend of mine, W5DLA

> in Gulfport Miss, bought one with the recommended microphone.

> Well, I had been talking to many hams on 75 meters for years almost

> all using phasing rigs. I visited W5DLA while passing thru his town

> and he was talking to the usual crowd that hung out on 3925 Kcs.

> When I spoke to them, none, and I mean NONE, knew who I was!

> When I told them they were skeptical. My home rig was a Central

> Electronics 10B driving a homebrew modified 1625 gg driving 4

> modified 1625's gg using a D-104 microphone.

>

> Another ham on the Mississippi Gulf Coast used to remark out of a

> clear blue sky while in a roundtable, "Ken you sound like BBC!"

> No mistaking who I was! No, I have never worked in the Commercial

> Broadcast Service!

> FWIW,

>

> Ken N5CM

>

>

> ----- Original Message -----

> From: "Harold Hairston" <k4hca@alltel.net>

> To: "Ken" <n5cm@rtconline.com>; <boatanchors@mailman.qth.net>;

> <boatanchors@theporch.com>

> Sent: Thursday, March 13, 2008 6:12 AM

> Subject: Re: [Boatanchors] TURBO RANGER FS

>

> I'm thinking, the better it is, the worse I am

> > going to sound!

> > Now, am I going in the right direction?

> >

> > Harold

> -----

>

>

> --

> I am using the free version of SPAMfighter for private users.

> It has removed 1029 spam emails to date.
> Paying users do not have this message in their emails.
> Get the free SPAMfighter here: <http://www.spamfighter.com/len>
>

Message-ID: <00ea01c887c8\$81f78370\$e3649a04@yourxb2x7j77gn>
From: "David Thompson" <thompson@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: [Boatanchors] Intelligibility on SSB
Date: Sun, 16 Mar 2008 19:47:41 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Let's back up a bit. AMers and SSBers alike wanted to get through. W5JHS ran the Gulf Coast SSB Net on 3925. Before that he ran the Gelf Coast Hurricane Net also on 3925.

On AM he ran a HT-9 that had audio maximized for 250 to somewhat over 3000 cps. He cut through the AM well and was able to be heard in Oklahoma to North Carolina from his QTH in Gulfport, MS. I forget what he ran when he switched to SSB but I am sure it was initially a phasing rig (maybe the HT-37) with 300 to 3000 cps. Except for being on SSB (we used a different tuning method with our receivers) he covered the same territory.

My rig (front cover of ER Spril 1997) used the same bandwidth on AM with a clipper added to help me cut through QRM. I added a Heath SB-10 for SSB and CQ magazine had a fine piece on an audio filter that made the SB-10 work better .

Some of the check ins such as W5RIM had great voices. The rest of us made do HI.

I agree that cutting the audio off at 400 to 500 cps cut the wonderful bass voices but most ham rigs used 250 to 300 cps as the bottom cut off.

Been there, done that

73 Dave K4JRB then K5MDX

Message-ID: <001e01c887c8\$9a9f01a0\$6500a8c0@richg5dmv9i4b8>
From: "rdavis7" <rdavis7@comcast.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC-779 A or B ID plate fotocopy

Date: Sun, 16 Mar 2008 20:48:22 -0400

MIME-Version: 1.0

Content-Type: text/plain;
format=flowed;
charset="iso-8859-1";
reply-type=original

Content-Transfer-Encoding: 7bit

"Nostalgia is a thing of the past" My dad ,W8BSC had a Gonset Super Six converter and a Johnson Viking mobile feeding a Master Mobile antenna. There were gas wars going on in Detroit, gas got down to 14.9 cents/gal here. Anybody got a schematic for a Time Machine,- vacuum tubes of course. Rick K8PJQ

----- Original Message -----

From: "Arden Allen" <gumbear@pacbell.net>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Sunday, March 16, 2008 7:12 PM
Subject: Re: BC-779 A or B ID plate fotocopy

>> Move decimal place one digit to the right, and you're in the ballpark for
>> 2008 pricing.

>

> And I remember riding with my dad to the gas station to fill up at \$0.49 a
> gallon.

>

> Arden Allen

> KB6NAX

>

>

>

> --

> No virus found in this incoming message.

> Checked by AVG.

> Version: 7.5.519 / Virus Database: 269.21.7/1330 - Release Date: 3/15/2008

> 2:36 PM

>

>

From: Charles <charlesmorris@hughes.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC-779 A or B ID plate fotocopy
Date: Sun, 16 Mar 2008 21:54:29 -0500
Message-ID: <74nrt3p6iog37dschhlf95l975orffdpuc@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Sun, 16 Mar 2008 23:42:37 GMT, you wrote:

>> Move decimal place one digit to the right, and you're in the ballpark for
>> 2008 pricing.

Good (2K) paint can cost upward of \$500 per gallon. You can also get a gallon of implement enamel at the farm store for \$20. I doubt the quickie chain shops are using the good stuff for \$299.95... and as pointed out, no prep at all. Mask (sort of) and spray.

>

>And I remember riding with my dad to the gas station to fill up at \$0.49 a
>gallon.

>

>Arden Allen

>KB6NAX

I remember pumping gas for my dad in 1971 for \$0.239 a gallon. Filled the truck for \$3.

of course his salary was \$11k annually, which adequately supported a family of five in an older but nice brick home in a decent suburb. People forget when comparing gas prices how low incomes used to be, also. In 2008 dollars there was only one "bump", I believe it was 1981 when gas was \$1.80 briefly. Otherwise it's pretty constant relative to income except for the current outrageous prices.

-Charles

WB3JOK/1

Message-ID: <47DDD54D.3020608@pacbell.net>

Date: Sun, 16 Mar 2008 21:19:57 -0500

From: Dan Arney <hankarn@pacbell.net>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

CC: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: BC-779 A or B ID plate fotocopy

Content-Type: text/plain; charset=ISO-8859-1; format=flowed

Content-Transfer-Encoding: 7bit

in 1948 we lived in Blytheville AR. and my dad drove to the MO statet line for \$.099 dime a gallon gas. The last time I heard it was .14 a gallon in Saudia.

Hank

KN6DI

Message-ID: <22313612.1205722660544.JavaMail.root@elwamui-karabash.atl.sa.earthlink.net>
Date: Sun, 16 Mar 2008 19:57:40 -0700 (GMT-07:00)
From: spr@earthlink.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Why Hollowstate Is Better
Mime-Version: 1.0
Content-Type: text/plain; charset=UTF-8
Content-Transfer-Encoding: 7bit

Hey, Ed!

Now, you just wait a durned minute! I design the *analog* parts of this stuff, and hey, I gotta get the money to buy radios and parts and pay the rent to house them somehow.

Git that rope outa here! I'm innocent, I tell ya.

/scott

-----Original Message-----

>From: Ed Sieb <esieb@sympatico.ca>
>Sent: Mar 16, 2008 5:28 PM
>To: Old Tube Radios <boatanchors@theporch.com>
>Subject: RE: Why Hollowstate Is Better

>

>Grrrr! Hang 'im high, gol-durned turncoat!!

>

>

>

>-----Original Message-----

>From: owner-boatanchors@theporch.com
>[mailto:owner-boatanchors@theporch.com] On Behalf Of David Stinson
>Sent: March 16, 2008 2:54 PM
>To: Old Tube Radios
>Subject: Re: Why Hollowstate Is Better

>

>

>

>----- Original Message -----

>From: "Scott Robinson" <spr@earthlink.net>
>Subject: Re: Why Hollowstate Is Better

>

>

>>..... Modern gear, which I design for a living,....

>

> Ahhh HAA!

>

> Grab'em, boys!
>
> I'll get the rope!
>

Message-ID: <BAYC1-PASMT1290FF6D77B7F3F93E0DA7C9050@CEZ.ICE>
From: "Ed Sieb" <esieb@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Why Hollowstate Is Better
Date: Sun, 16 Mar 2008 23:29:57 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="utf-8"
Content-Transfer-Encoding: quoted-printable

Nawp! We seen ya foosterin' with them semis. We know whut y'ar! =
We don' need no court o' law! Yer guilty, I tell ya, GUILTY! =
Whar's Major Tetley, when we need him?

http://en.wikipedia.org/wiki/The_Ox-Bow_Incident

-----Original Message-----
From: owner-boatanchors@theporch.com
[mailto:owner-boatanchors@theporch.com]On Behalf Of spr@earthlink.net
Sent: March 16, 2008 9:58 PM
To: Old Tube Radios
Subject: RE: Why Hollowstate Is Better

Hey, Ed!

Now,you just wait a durned minute! I design the *analog* parts of this =
stuff, and hey, I gotta get the money to buy radios and parts and pay =
the rent to house them somehow.

Git that rope outa here! I'm innocent,I tell ya.

/scott

-----Original Message-----
>From: Ed Sieb <esieb@sympatico.ca>
>Sent: Mar 16, 2008 5:28 PM
>To: Old Tube Radios <boatanchors@theporch.com>

>Subject: RE: Why Hollowstate Is Better

>

>Grrrrr! Hang 'im high, gol-durned turncoat!!

>

>

>

>-----Original Message-----

>From: owner-boatanchors@theporch.com

>[mailto:owner-boatanchors@theporch.com]On Behalf Of David Stinson

>Sent: March 16, 2008 2:54 PM

>To: Old Tube Radios

>Subject: Re: Why Hollowstate Is Better

>

>

>

>----- Original Message -----=20

>From: "Scott Robinson" <spr@earthlink.net>

>Subject: Re: Why Hollowstate Is Better

>

>

>>..... Modern gear, which I design for a living,....

>

> Ahhh HAA! =20

>

> Grab'em, boys!

> =20

> I'll get the rope!

>

Date: Sun, 16 Mar 2008 22:06:11 -0600 (MDT)

From: Richard Loken <richardlo@admin.athabasca.ca>

To: Old Tube Radios <boatanchors@theporch.com>

Cc: Old Tube Radios <boatanchors@theporch.com>

Subject: RE: Why Hollowstate Is Better

Message-ID: <20080316215958.B22240@discord.bogons>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII; format=flowed

On Sun, 16 Mar 2008, Ed Sieb wrote:

> Nawp! We seen ya foosterin' with them semis. We know whut y'ar! We don'

> need no court o' law! Yer guilty, I tell ya, GUILTY! Whar's Major

> Tetley, when we need him?

>

> http://en.wikipedia.org/wiki/The_Ox-Bow_Incident

Hey this is a fine way to stray off topic and few things are more fun than

19th century rope justice. Like this:

<http://montana-vigilantes.org/>

Seems that a lot of emotion can still be invested in the injustices of 150 years ago and on of those emotional people is a long time acquaintance of mine: Louis Schmittroth who at 83 is still spoiling for a good fight.

--

Richard Loken VE6BSV, Systems Programmer - VMS : "Anybody can be a father
Athabasca University : but you have to earn
Athabasca, Alberta Canada : the title of 'daddy'"
** richardlo@admin.athabascau.ca ** : - Lynn Johnston

Message-ID: <B75A57BACEEB47D8B5ACD776DBD035B5@homepc>
From: "rev. don" <w4bws@comcast.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Arden Allen" <gumbear@pacbell.net>,
"Old Tube Radios" <boatanchors@theporch.com>
Subject: Re: Why Hollowstate Is Better
Date: Mon, 17 Mar 2008 01:01:43 -0500
MIME-Version: 1.0
Content-Type: text/plain;
format=flowed;
charset="iso-8859-1";
reply-type=original
Content-Transfer-Encoding: 7bit

Yes, now just throw away and replace.
After throwing out a \$10,000 rig, I'd be out of ham radio and out of the house.

Don W4BWS

----- Original Message -----

From: <wb3fau@att.net>
To: "Old Tube Radios" <boatanchors@theporch.com>
Cc: "Arden Allen" <gumbear@pacbell.net>; "Old Tube Radios" <boatanchors@theporch.com>
Sent: Sunday, March 16, 2008 6:50 PM
Subject: Re: Why Hollowstate Is Better

> You are all missing a very important point here- when the transistor
> was invented, that was it, no more need for service work. Why do you
> need to make it fixable, its not supposed to break-ever. As you may
> recall, some of the early stuff was made accessible,
> because of "old thinking". As we grew into ICs and SMD technology,
> there is no longer a need to fix it...Russ.

Message-ID: <001e01c88805\$88dda420\$6501a8c0@boudreaux>
From: "David Stinson" <arc5@ix.netcom.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC-779 A or B ID plate fotocopy
Date: Mon, 17 Mar 2008 03:04:29 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 format=flowed;
 charset="iso-8859-1";
 reply-type=original
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Arden Allen" <gumbear@pacbell.net>
Subject: Re: BC-779 A or B ID plate fotocopy

> And I remember riding with my dad to the gas station to fill up at \$0.49 a
> gallon.

Gotcha beat- On lawn mowing day,
my daddy would give me a quarter and a gallon jug.
I'd walk to the store, fill up the jug with gas for the lawn mower,
then go inside and buy two pieces of bubble gum with the change
from my quarter.

Message-ID: <002d01c88809\$319bb3b0\$6501a8c0@boudreaux>
From: "David Stinson" <arc5@ix.netcom.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Then/Now, was: BC-779 A...
Date: Mon, 17 Mar 2008 03:30:32 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 format=flowed;
 charset="iso-8859-1";
 reply-type=original
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Charles" <charlesmorris@hughes.net>

> People forget when comparing gas prices how low incomes used to be,

Incomes might have been seemed low compared to today,
but the buying power of those times beats us all to heck.

The best way to compare then vs. now
is not "inflation" or any of the other slight-of-hand
voodoo tricks our government uses to placate us.
The real measure is "buying power per hour of work."
In other words: how long must you work to
buy a loaf of bread, gallon of gas, etc.
If you look at those figures, it will make you drop your teeth.
Our buying power per hour worked is pitiful compared to
that of the average worker of, say, 1950 or 1960.

Here's one of the more optimistic examples:
Average non-union skilled worker today, working a 40 hour week,
after multiple taxes, takes home about \$20 an hour.
Mid-grade bread costs \$2.50 a loaf.
It takes him about 7 1/2 minutes work to earn his daily bread.

Average non-union skilled worker of 1960, working a 40-hour week,
after taxes, takes home about \$2.70 an hour.
Mid-grade bread cost about 20 cents a loaf.
It takes him just under 4 1/2 minutes to earn his daily bread.

That's approaching twice as much work required
to buy the same product. And this is a milder example.
When you factor in that mass-producing bread
is far easier today, and the supply is better, that
skewes the figures even more into the red for us.
Do the calculations for gas and housing if you
enjoy being depressed.

73 D.S.

Date: Mon, 17 Mar 2008 07:08:24 -0400 (EDT)
From: stuck in 50s <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200803171108.m2HB80WH025632@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC-779 A or B ID plate fotocopy

Hey youse guys forgot Seat Cover Charlie who sed "I dont wanna make
money, I just love to make seat covers"

Not to change the subject, but can't help wonder what original BC-779
ID plates once sold for @ state-line stores.

'rm

Content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
Subject: RE: Sandstate
Date: Mon, 17 Mar 2008 08:54:40 -0500
Message-ID: <C2E12B15D2CA56409ED5354B2AA78B0D02E7068D@eecsmail.eecs.local>
From: AB Bonds <ab@vuse.vanderbilt.edu>
To: Old Tube Radios <boatanchors@theporch.com>

I often have to deal with surface mount components because many devices= only come in these packages, and my students use them for class project= s. I can with some amusement report that I am the ONLY person in the= Engineering School who can solder these down (yes, by hand, but with= much magnification, a very fine tip and no coffee). =20

Sometimes the old radio skills are useful....

A. B. Bonds

> -----Original Message-----
> From: owner-boatanchors@theporch.com
> [mailto:owner-boatanchors@theporch.com]On Behalf Of Jerry Proc
> Sent: Sunday, March 16, 2008 12:50 PM
> To: Old Tube Radios
> Subject: Re: Sandstate
>=20
>=20
>=20
> --- David Stinson <arc5@ix.netcom.com> wrote:
>=20
> >> When the chip arrived, I was aghast. =20
> > Three of these things could fit on the face of a
> > dime;=20
> > it was about 3 millimeters on a side, IIRC.
>=20
> Whenever I see surface mount anything , I head for the
> hills. :-)
>=20
> --
> Regards,
> Jerry Proc
> E-mail: jerry7proc@yahoo.com
>=20

>=20
> Looking for the perfect gift? Give the gift of Flickr!=20
>=20
> <http://www.flickr.com/gift/>
>=20
>=20

Message-ID: <026001c88843\$c223c690\$6601a8c0@K0DAN>
From: "K0DAN" <k0dan@comcast.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Why Hollowstate Is Better
Date: Mon, 17 Mar 2008 10:12:28 -0500
MIME-Version: 1.0
Content-Type: text/plain;
format=flowed;
charset="iso-8859-1";
reply-type=response
Content-Transfer-Encoding: 7bit

Poor ole Scott...

He used to design good gear, before the posse got 'im. Even though it was that dang durned modern stuff. I heard his boots were sold on Ebay. R.I.P. Scott!

Now where'd I put mah danged brandin' iron....?

----- Original Message -----
From: "Richard Loken" <richardlo@admin.athabasca.ca>
To: "Old Tube Radios" <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Sunday, March 16, 2008 11:06 PM
Subject: RE: Why Hollowstate Is Better

> On Sun, 16 Mar 2008, Ed Sieb wrote:
>
>> Nawp! We seen ya foosterin' with them semis. We know whut y'ar! We
>> don' need no court o' law! Yer guilty, I tell ya, GUILTY! Whar's Major
>> Tetley, when we need him?
>>
>> http://en.wikipedia.org/wiki/The_Ox-Bow_Incident
>
> Hey this is a fine way to stray off topic and few things are more fun than
> 19th century rope justice. Like this:
>

> <http://montana-vigilantes.org/>
>
> Seems that a lot of emotion can still be invested in the injustices of
> 150 years ago and on of those emotional people is a long time acquaintance
> of mine: Louis Schmittroth who at 83 is still spoiling for a good fight.
>
> --
> Richard Loken VE6BSV, Systems Programmer - VMS : "Anybody can be a
> father
> Athabasca University : but you have to earn
> Athabasca, Alberta Canada : the title of
> 'daddy'"
> ** richardlo@admin.athabascau.ca ** : - Lynn Johnston
>
>

Message-ID: <17062219.1205771634464.JavaMail.root@elwamui-
hybrid.atl.sa.earthlink.net>
Date: Mon, 17 Mar 2008 09:33:54 -0700 (GMT-07:00)
From: n6nae@ix.netcom.com
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Why hollowstate is better
Mime-Version: 1.0
Content-Type: text/plain; charset=UTF-8
Content-Transfer-Encoding: 7bit

Not always. Worked on a KWM-1 long ago which proved to be a nightmare. Try changing the filter cap can or the rectangular power supply connector on the back end or the two T/R relays. This tiny radio wasn't meant to be repaired. Nothing is accessible. Finally gave it back to the owner and told him it was a door stop. I think he ended up tossing it. Good riddance. Should'a sold it to one of the millions of "Collins Museums". Other bad fixers: The RF deck in an SP600. Others?

Message-ID: <12899494.1205773952120.JavaMail.root@elwamui-
darkeyed.atl.sa.earthlink.net>
Date: Mon, 17 Mar 2008 10:12:31 -0700 (GMT-07:00)
From: spr@earthlink.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Why hollowstate is better
Mime-Version: 1.0
Content-Type: text/plain; charset=UTF-8
Content-Transfer-Encoding: 7bit

Folks,

RF front end on a Halli SX-28: you have to dismantle half the radio to get at it to change caps, with likelihood of wiring mistake on re-assembly. I measured the screen and cathode voltages and left mine alone for now.

/scott

-----Original Message-----

>From: n6nae@ix.netcom.com

>Sent: Mar 17, 2008 9:33 AM

>To: Old Tube Radios <boatanchors@theporch.com>

>Subject: RE: Why hollowstate is better

>

>Not always. Worked on a KWM-1 long ago which proved to be a nightmare. Try changing the filter cap can or the rectangular power supply connector on the back end or the two T/R relays. This tiny radio wasn't meant to be repaired. Nothing is accessible. Finally gave it back to the owner and told him it was a door stop. I think he ended up tossing it. Good riddance. Should'a sold it to one of the millions of "Collins Museums". Other bad fixers: The RF deck in an SP600. Others?

>

Message-ID: <47DEA833.6060509@oneradio.net>

Date: Mon, 17 Mar 2008 12:19:47 -0500

From: Robert Nickels <w9ran@oneradio.net>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

CC: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Why hollowstate is better

Content-Type: text/plain; charset=UTF-8; format=flowed

Content-Transfer-Encoding: 7bit

n6nae@ix.netcom.com wrote:

> Other bad fixers: The RF deck in an SP600. Others?

>

I'll second the SP-600 and add the bandswitches and some other spots in big Hallis - SX-28, 42, etc. Not only did the designers have little choice in the type of components they had to use, but I suspect they never gave much thought to maintainability. Especially 50+ years down the road!

I guess the silver lining is that today we have components that allow things to be small without giving any illusion they can be fixed ;-)
However it's still possible to design and build in a modular fashion, so at least we have some option at the module level. And the way things are going, before long it'll all be done in software anyway!

73, Bob W9RAN

Content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain; charset="UTF-8"
Content-Transfer-Encoding: base64
Subject: RE: Why hollowstate is better
Date: Mon, 17 Mar 2008 12:49:57 -0500
Message-ID: <C2E12B15D2CA56409ED5354B2AA78B0D02E70693@eecsmail.eecs.local>
From: AB Bonds <ab@vuse.vanderbilt.edu>
To: Old Tube Radios <boatanchors@theporch.com>

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Message-ID: <3334321.1205777475386.JavaMail.root@elwamui-
darkeyed.atl.sa.earthlink.net>
Date: Mon, 17 Mar 2008 11:11:14 -0700 (GMT-07:00)
From: spr@earthlink.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Why hollowstate is better
Mime-Version: 1.0
Content-Type: text/plain; charset=UTF-8
Content-Transfer-Encoding: 7bit

Folks,

In my SX-42, the only parts I couldn't get at were two 10 ohm squeal stoppers in the bandswitch at the rear, where the wafers are vdry cole together. So they're now 15 ohms, who cares? It's better than breaking wafer getting to them. The rest of the '42 is reasonably accessible, if you take of the side panel next o the RF section. Net, I found it easier than the '28.

/scott

-----Original Message-----

>From: AB Bonds <ab@vuse.vanderbilt.edu>

>Sent: Mar 17, 2008 10:49 AM

>To: Old Tube Radios <boatanchors@theporch.com>

>Subject: RE: Why hollowstate is better

>

>Ditto the SX-42, which is almost always toast. A test of moral fiber.

>

>A. B. Bonds

>

>

>> -----Original Message-----

>> From: owner-boatanchors@theporch.com

>> [mailto:owner-boatanchors@theporch.com]On Behalf Of spr@earthlink.net

>> Sent: Monday, March 17, 2008 12:13 PM

>> To: Old Tube Radios

>> Subject: RE: Why hollowstate is better

>>

>>

>> Folks,

>>

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End of BOATANCHORS Digest 4155
